

SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product Identifier

INFINITI - Moisture Protection

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Moisture mitigation system for approve subfloors.

1.3 Details of the Supplier of the Safety Data Sheet

Urban Surfaces, Inc.

2380 Railroad St. STE 101, Corona, CA 92878

info@urbansurfaces.com

1.4 Emergency Telephone Number

(800) 492-8722 (Mon-Fri 6:30am-4pm).

Other Means of Identification

Chemical Family: Modified Silane Blend.

SECTION 2: Hazards Identification

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200.

2.1 Classification of the Substance or Mixture

No need for classification according to GHS criteria for this product.

2.2 Label Elements

This product does not require a hazard warning label in accordance with GHS criteria.

2.3 Other Hazards (*not otherwise classified*)

None known if used according to instructions. Irritation may occur when in contact with eyes and skin.

Emergency Overview

CAUTION: May cause skin irritation if not removed after skin contact. Use with local exhaust ventilation. Use protective equipment for eyes and skin.

SECTION 3: Composition/Information On Ingredients

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200.

3.1 Substances

This product does not contain any components classified as hazardous under the referenced regulation.

3.2 Mixtures

This product does not contain any components classified as hazardous under the referenced regulation.

CAS #: Trade Secret

Content: 0-5

Chemical Name: Organosilane

SECTION 4: First Aid Measures

4.1 Description of First Aid Measures

General Advice: Upon contact, remove material from skin, eyes, and clothing. If irritation persists, seek medical attention.

If Inhaled: Remove individual to fresh air if needed.

If on Skin: Wash with mild soap and water.

If in Eyes: Open eyelids and flush with running water for at least 15 minutes.

If Swallowed: Do not induce vomiting. Seek medical help immediately.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed:

Not expected due to non-classification of the product.

4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed:

Note to physician - Symptomatic Treatment.

SECTION 5: Fire-Fighting Measures

5.1 Extinguishing Media

None needed in wet state. Product is water based. Dry material will burn. Use water spray, foam, dry powder when needed.

5.2 Special Hazards Arising from the Substance or Mixture

Material is a mixture of organic compounds. Compounds of carbon may arise during burning.

5.3 Advice for Fire-Fighters:

Wear self-contained breathing apparatus and turn out gear. Use water to keep the containers cool.

Further Information

Dispose debris and contaminated clothing in accordance with regulations.

SECTION 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment, and Emergency Procedures:

Use personal protective clothing. Avoid contact with skin and eyes.

6.2 Environmental Precautions:

Do not release spilled material into natural waters.

6.3 Methods and Material for Containment and Cleaning Up:

Remove material using absorbents. Scrape off excess and place in closed DOT approved containers for disposal.

6.4 Reference to Other Sections

No data available.

Further Accidental Release Measures:

Slip hazard when spilled.

SECTION 7: Handling and Storage

7.1 Precautions for Safe Handling

Do not puncture. Keep out of the reach of children.

7.2 Conditions for Safe Storage, Including any Incompatibilities

Keep from freezing. Avoid extreme temperatures.

7.3 Specific end Use(s)

No data available.

SECTION 8: Exposure Control/Personal Protection

8.1 Control Parameters

Advice on System Design:

Maintain proper ventilation.

8.2 Exposure Controls

Personal Protective Equipment

Respiratory Protection:

NIOSH respirator if needed. Use local exhaust ventilation. Do not use closed air-circulating system.

Skin Protection:

Chemical resistant gloves, apron, coveralls, and boots to prevent unnecessary contact.

Eye Protection:

Safety glasses, goggles, or face shield.

General Safety and Hygiene Safety Measures:

Wash hands and face after use. Launder contaminated clothing before re-use. Always use protective equipment to avoid direct contact.

SECTION 9: Physical And Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Form: Low viscosity liquid.

Odor: Mild.

Odor Threshold: No data.

Color: Clear.

pH Value: Not applicable.

Melting Point: Not applicable.

Boiling Point: No data.

Flash Point: Not applicable.

Flammability: Non-Flammable.

Lower Explosion Limit: Not applicable.

Upper Explosion Limit: Not applicable.

Vapor Pressure: Low.

Density: Not determined.

Relative Density: No data available.

Vapor Density: Low.
Solubility in Water: Insoluble.
Miscibility in Water: Not miscible.
Other information: Moisture cure product. Product will start curing in the presence of moisture.
VOC Content: \leq 0.05 g/L.

9.2 Other Information
No data available.

SECTION 10: Stability and Reactivity

- 10.1 Reactivity**
Stable.
- 10.2 Chemical Stability**
Stable.
- 10.3 Possibility of Hazardous Reactions**
None, product is stable.
- 10.4 Conditions to Avoid**
Extreme temperatures.
- 10.5 Incompatible Materials**
Water. Product is a moisture curing material.
- 10.6 Hazardous Decomposition Products**
None known

SECTION 11: Toxicological Information

- 11.1 Information on Toxicological Effects**
Primary Routes of Exposure: Respiratory, eyes, skin.
Ingestion is not likely but might cause gastric disturbances.
- Acute Toxicity / Effects**
Acute Toxicity: May cause irritation upon contact
- Organosilane**
- LD50 Oral Rat**
7120 - 7236 mg/kg body weight (equivalent or similar to OECD 401, Rat, male/female, experimental value, oral, 14 day[s]).
- LD50 Dermal Rat**
 \geq 3400 mg/kg.
- LD50 Dermal Rabbit**
3259 - 3880 mg/kg body weight (equivalent or similar to OECD 402, 24h, Rabbit, female, converted value, dermal, 14 day[s]).
- LC50 Inhalation Rat**
16.8 mg/l (equivalent or similar to OECD 403, 4h, Rat, male/female, experimental value, inhalation (vapours), 14 day[s]).
- Chronic Toxicity / Effects**
Repeated Dose Toxicity: No data available.
Genetic Toxicity: No data available.
Carcinogenicity: Not carcinogenic.
Reproductive Toxicity: No data available.
Teratogenicity: No data available.
Experience in Humans: No data available.

SECTION 12: Ecological Information

- 12.1 Toxicity**
No data available.
- 12.2 Persistence and Degradability**
No data available.
- 12.3 Bioaccumulative Potential**
No data available.
- 12.4 Mobility In Soil**
No data available.
- 12.5 Results of PBT And VPVB Assessment**
No data available.
- 12.6 Other Adverse Effects**
No data available.

SECTION 13: Disposal Considerations

- 13.1 Waste Treatment Methods**
Abide by all state, federal, and local regulations.

SECTION 14: Transport Information

- 14.1 UN Number**
No data available.
- 14.2 UN Proper Shipping Name**
Not applicable.
- 14.3 Transport Hazard Class(es)**
Not hazardous.
- 14.4 Packing Group**
No data available.
- 14.5 Environmental Hazards**
None.
- 14.6 Special Precautions for User**
No data available.
- 14.7 Transport in Bulk According to Annex II of MARPOL[5] and the IBC Code**
Bill of Lading Description: Adhesives, NOI.
Land Transport USDOT: Not considered as a dangerous goods under transport regulations.
Sea Transport IMDG: Not considered as a dangerous goods under transport regulations.
Air Transport IATA: Not considered as a dangerous goods under transport regulations.

SECTION 15: Regulatory Information

- 15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture**
- Federal Regulations**
Registration Status:
TSCA: Chemicals contained in the product are either listed or exempt in the U.S. EPA TSCA inventory list.
SARA Title III, Section 312 Hazard Class: None.
EPA SARA Title III Section 312: None.
- State Regulations**
NFPA Hazard Codes:
Health: 1.
Fire: 0.
Reactivity: 0.
Special:
HMIS rating:
Health: 1.
Flammability: 0.
Physical Hazard: 0.
- 15.2 Chemical Safety Assessment**
No data available.

SECTION 16: Other Information

- 16.1 SDS Prepared By**
Urban Surfaces, Inc.
- 16.2 Date of the Latest Revision of the SDS**
April 9, 2024.

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